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FAX TRANSMISSION February 7, 2007

TO: Mail Stop: AMENDMENT  
Examiner: PETKOVSEK, Daniel J.  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller  
OUR REF: 10873.1764USWO  
TELEPHONE: (612) 455.3800

Total pages, including cover letter: 4


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Title of Document: **Response**

Applicant: KITAKA et al.  
Serial No.: 10/547535  
App. Filed: August 31, 2005

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Lauren Sindt

  
Signature

7 February 2007  
Date

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S/N 10/547535

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	KITTAKA	Examiner:	PETKOVSEK, Daniel J.
Serial No.:	10/547535	Group Art Unit:	2874
Filed:	August 31, 2005	Docket No.:	10873.1764USWO
Title:	WAVEGUIDE ELEMENT USING PHOTONIC CRYSTAL		

CERTIFICATE UNDER 37 CFR 1.6(d):

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By: 

Name: Laron Sindt

RESPONSE

Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed November 7, 2006, Applicants submit the following remarks:

Remarks begin on page 2 of this paper.